

## **WE CLAIM AS OUR INVENTION:**

1. A tele-health information system for a patient group, comprising:
  - a server having access to a data base containing personal data and medical data of a patient belonging to a group of patients;
  - a variable data input device connectable to a plurality of location-variable data request stations of different types and having different data transmission systems associated therewith, for generating data requests and user requests to said server; and
  - an intelligent data output device connected to said server for producing a data output from said server adapted to a type of data request station making a data request to said server or adapted to a user request to said user.
2. A tele-health information system as claimed in claim 1 wherein each patient in said group has an authenticating access code uniquely allocated thereto, and wherein one of said data request stations comprises a mobile access communication device having a patient's authenticating access code integrated therein.
3. A tele-health information system as claimed in claim 2 wherein said authenticating access code is a pin number.
4. A tele-health information system as claimed in claim 2 wherein said authenticating access code is stored in said mobile access communication device in a non-humanly readable form.

5. A tele-health information system as claimed in claim 4 wherein said authenticating access code is stored in said mobile access communication device as an electronic chip.

6. A tele-health information system as claimed in claim 1 wherein said server initiates a dialog with a patient via said data input device and one of said data request stations.

7. A tele-health information system as claimed in claim 6 wherein said dialog is an operator-assisted dialog.

8. A tele-health information system as claimed in claim 6 wherein said dialog is an automatic, intelligent dialog.

9. A tele-health information system as claimed in claim 6 wherein said dialog is conducted in a selected language.

10. A tele-health information system as claimed in claim 6 wherein an output mode and an output format at said data output device are selectable via said dialog.

11. A tele-health information system as claimed in claim 1 wherein said database contains, for each patient in said group, information selected from the group consisting of laboratory measurements, electric cardiogram data, data relating to prescribed medication, important medically-related facts, and allergies.

12. A tele-health information system as claimed in claim 11 wherein said laboratory measurements are selected from the group consisting of blood pressure, blood sugar and HbA1c.